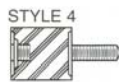
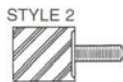
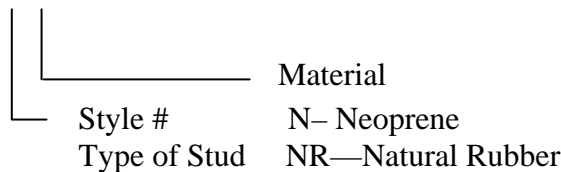


Attributes

- Easy to install
- Low-cost
- Numerous configuration
- Compact

How to order cylindrical mounts

EP1300-101-2-N



Applications

- Small industrial equipment
- HVAC equipment
- Business equipment
- Air compressors (no mobile)

Benefits

- Simple design and sturdy construction permit their use in a wide variety of industrial applications

Load Range Axial Compression

- EP1000 = load ratings from 3.0—27.2 lbs.
- EP1100 = load ratings from 2.5—45 lbs.
- EP1105 = load ratings from 5.0—18 lbs.
- EP1200 = load ratings from 6.0—92 lbs.
- **EP1300 = load ratings from 9.2—380 lbs.**
- EP1400 = load ratings from 20—220 lbs.
- EP1500 = load ratings from 37—560 lbs.
- EP1600 = load ratings from 44—180 lbs.
- EP1700 = load ratings from 110—230 lbs.
- EP1830 = load ratings from 80—400 lbs.
- EP1810 = load ratings from 60—780 lbs.

Specifications

- Natural Frequency—10-30 Hertz
- Transmissibility at resonance—8-10:1
- Resilient Element—Neoprene and Natural Rubber
- Materials—Low carbon steel, zinc plate

Elastomeric data

- Neoprene elastomer has an operating temperature range of -40°F to +200°F (-40°C to +93°C) and is resistant to oils, most solvents and ozone
- Natural Rubber has an operating temperature range of -25°F to +160°F (-37°C to +70°C)
- Other materials are available on special order to meet specific operating characteristics

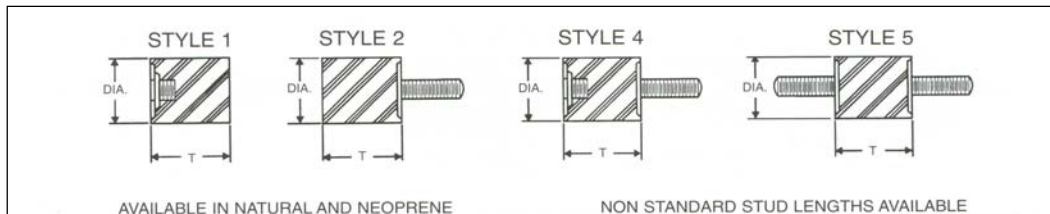
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Cylindrical Mount Series: 1/4-20 Threads

*Ordering example: EP1300-101-(5)-(N) = 5/8 dia x 5/8 long, 9.2 lbs. load, Style 5, Neoprene

PART NUMBER	STYLES AVAILABLE	DIA (in.)	T (in.)	STANDARD STUD LENGTH (in.)	MAXIMUM STATIC LOAD (lbs.)	
					Shear	Compression
EP1300-101-(-)(-)	1, 2, 4, 5	5/8	5/8	1/2	5.2	9.2
EP1300-102-(-)(-)					7.3	13.1
EP1300-103-(-)(-)					10.1	17.0
EP1300-104-(-)(-)					13.2	24.0
EP1300-105-(-)(-)					14.0	28.0
EP1300-111-(-)(-)	2, 4, 5	3/4	3/8	1/2	8.5	22.0
EP1300-112-(-)(-)					12.0	29.0
EP1300-113-(-)(-)					16.0	35.0
EP1300-114-(-)(-)					20.0	40.0
EP1300-115-(-)(-)					25.0	45.0
EP1300-116-(-)(-)	2, 4, 5	1	1/4	1/2	10.0	22.0
EP1300-117-(-)(-)					12.5	32.0
EP1300-118-(-)(-)					17.0	36.5
EP1300-119-(-)(-)					19.5	43.0
EP1300-120-(-)(-)					21.0	46.5
EP1300-121-(-)(-)	1, 2, 4, 5	3/4	1/2	1/2	8.5	22.0
EP1300-122-(-)(-)					13.0	30.0
EP1300-123-(-)(-)					16.5	36.0
EP1300-124-(-)(-)					19.2	42.5
EP1300-125-(-)(-)					26.5	47.0
EP1300-126-(-)(-)	2, 5	1	3/8	1/2	9.0	20.0
EP1300-127-(-)(-)					11.5	30.0
EP1300-128-(-)(-)					15.5	35.0
EP1300-129-(-)(-)					18.0	41.0
EP1300-130-(-)(-)					20.5	45.0



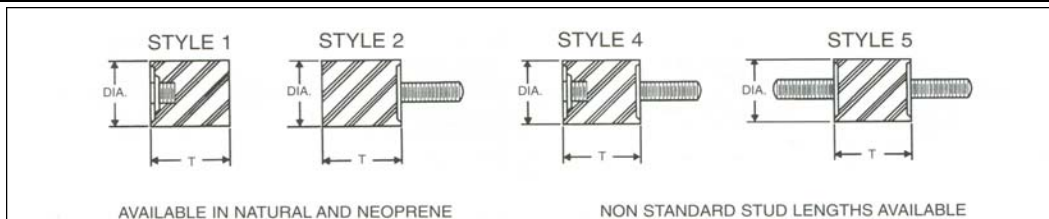
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Cylindrical Mount Series: 1/4-20 Threads

*Ordering example: EP1300-131-(5)-(N) = 3/4 dia x 5/8 long, 23 lbs. load, Style 5, Neoprene

PART NUMBER	STYLES AVAILABLE	DIA (in.)	T (in.)	STANDARD STUD LENGTH (in.)	MAXIMUM STATIC LOAD (lbs.)	
					Shear	Compression
EP1300-131-(-)(-)	1, 2, 4, 5	3/4	5/8	1/2	9.0	23.0
EP1300-132-(-)(-)					12.0	30.0
EP1300-133-(-)(-)					16.0	37.0
EP1300-134-(-)(-)					18.5	41.0
EP1300-135-(-)(-)					21.0	45.5
EP1300-136-(-)(-)	1, 2, 4, 5	3/4	3/4	1/2	9.5	24.0
EP1300-137-(-)(-)					14.0	32.0
EP1300-138-(-)(-)					18.0	38.0
EP1300-139-(-)(-)					21.0	45.0
EP1300-140-(-)(-)					28.5	50.0
EP1300-141-(-)(-)	1, 2, 4, 5	3/4	1	1/2	8.0	22.5
EP1300-142-(-)(-)					12.5	30.5
EP1300-143-(-)(-)					17.0	36.5
EP1300-144-(-)(-)					20.0	43.0
EP1300-145-(-)(-)					27.0	48.5
EP1300-146-(-)(-)	1, 2, 4, 5	1	17/32	1/2	19.0	40.0
EP1300-147-(-)(-)					21.0	43.0
EP1300-148-(-)(-)					37.0	74.0
EP1300-149-(-)(-)					42.0	175.0
EP1300-150-(-)(-)					49.0	380.0
EP1300-151-(-)(-)	1, 2, 4, 5	1	3/4	1/2	18.0	35.0
EP1300-152-(-)(-)					25.0	45.0
EP1300-153-(-)(-)					34.0	60.0
EP1300-154-(-)(-)					40.0	80.0
EP1300-155-(-)(-)					45.0	88.0



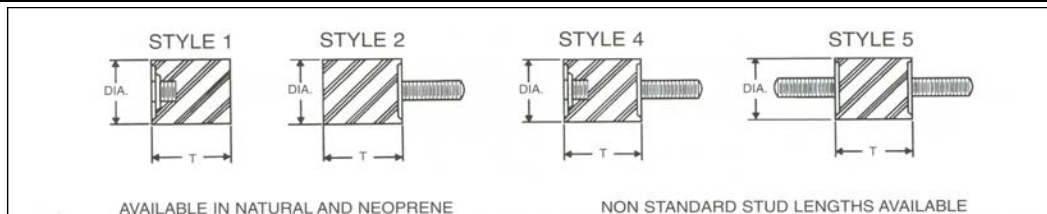
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Cylindrical Mount Series: 1/4-20 Threads

*Ordering example: EP1300-156-(5)-(N) = 1" dia x 5/8 long, 37.5 lbs. load, Style 5, Neoprene

PART NUMBER	STYLES AVAILABLE	DIA (in.)	T (in.)	STANDARD STUD LENGTH (in.)	MAXIMUM STATIC LOAD (lbs.)	
					Shear	Compression
EP1300-156-(-)(-)	1, 2, 4, 5	1	5/8	1/2	18.5	37.5
EP1300-157-(-)(-)					23.0	44.0
EP1300-158-(-)(-)					35.0	57.0
EP1300-159-(-)(-)					41.0	77.0
EP1300-160-(-)(-)					47.0	84.0
EP1300-161-(-)(-)	1, 2, 4, 5	1	1	1/2	15.0	37.0
EP1300-162-(-)(-)					23.0	50.0
EP1300-163-(-)(-)					35.0	62.0
EP1300-164-(-)(-)					43.0	85.0
EP1300-165-(-)(-)					48.0	91.0
EP1300-166-(-)(-)	1, 2, 4, 5	1	1 1/4	1/2	13.0	34.5
EP1300-167-(-)(-)					21.5	48.0
EP1300-168-(-)(-)					33.0	60.0
EP1300-169-(-)(-)					41.0	83.5
EP1300-170-(-)(-)					46.5	89.0
EP1300-171-(-)(-)	1, 2, 4, 5	1 1/4	3/4	1/2	30.0	55.0
EP1300-172-(-)(-)					40.0	75.0
EP1300-173-(-)(-)					50.0	100
EP1300-174-(-)(-)					60.0	140
EP1300-175-(-)(-)					70.0	160
EP1300-176-(-)(-)	1, 2, 4, 5	1 1/4	1	1/2	32.0	56.0
EP1300-177-(-)(-)					37.0	82.0
EP1300-178-(-)(-)					48.0	115
EP1300-179-(-)(-)					63.0	123
EP1300-180-(-)(-)					72.0	130



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